BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE **FOLLOWING**

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:	VERTICAL SHAP	T DRIVING DE	EVICE FOR WIND M	LL, ETC. AND	ELECTRIC GENERA	OR USING THE S	AME		
Fill in Appropriate Information -			hereto. If not attached				as		
For Use Without	the specification was filed on United States Application Numberand amended on						; (if applicable) and/or		
Specification Attached:	the specification was filed on May 14, 2003						as PCT		
	International Application Number PCT/JP03/06030					; and was			
	amended on		plicable)						
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal								
	Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention								
	year prior to this apprior to this applicate date of this applicate representative or assurption or inventor's or assurption or inventorial	olication, that the on, that the involution in any countings more than tertificate on this my legal represectoreign priority be tellisted below a	e same was not in pre- ention has not been p ntry foreign to the l twelve months (six n s invention has been for entatives or assigns, ex- benefits under Title 35 and have also identifie	ublic use or on sa atented or made United States of tonths for design iled in any count cept as follows. United States C d below any forei	y before my or our in the in the United State the subject of an inve America on an applic s) prior to this applic ry foreign to the Unit ode, §119(a)-(d) of an ign application for pa	es of America more entor's certificate issulication filed by metation, and that no a ted States of Americ	than one year ued before the e or my legal application for a prior to this		
	Prior Foreign Appl	ication(s)				Priority C	Claimed		
Insert Priority	2002-141758	Japan		May/16/	2002	Ø			
Information: (if appropriate)	(Number)	(Country))	(Month/I	Day/Year Filed)	Yes	No		
	(Number)	(Country)		(Month/Day/Year Filed)		Yes	No ·		
	(Number)	(Country))	(Month/I	Day/Year Filed)	□ Yes	□ No		
	(Number)	(Country))	(Month/I	Day/Year Filed)	□ Yes	□ No		
	I hereby claim the be	nefit under Title	35, United States Cod	e, §119(e) of any l	United States provisio	nal applications(s) l	isted below.		
Insert Provisional Application(s): (if any)	(Application Number)		(Filin	g Date)				
	(Application Number)			(Filing	(Filing Date)				
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:								
	Country Application Number			er	Date of Filing (M	onth/Day/Year)			
Insert Requested Information: (if appropriate)									
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.								
Insert Prior U.S. Application(s): (if any)	(Application Number	•)	(Filing Date)		(Status - patented	l, pending, abandon	ned)		
Page 1 of 2 (Rev. 12/19/01)	(Application Number)	(Filing Date)		(Status - patentec	l, pending, abandon	ned)		

ette kong entaro so jun 2024

Rec'd PCT/PTO 01 JUL 2004

Attorney Docket No. 0038-0438PUS1

I hereby appoint the practitioners at CUSTOMER NO. 02292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE .	ta	DATE*					
Document is Signed	Hidemi KURITA	Hedemi Kin							
Insert Residence	Residence (City, State & Country)	ί	CITIZENSHII	?					
Insert Citizenship →	Nagano-shi, Japan		Japanese						
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Full Name of Second Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
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	MAILING ADDRESS (Complete Street Address including City, State & Country)								
Full Name of Third Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
	Residence (City, State & Country)		CITIZENSHII)					
	MAILING ADDRESS (Complete Street Address including City, State & Country)								
	-								
Full Name of Fourth	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
Full Name of Fourth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE		DATE*					
Inventor, if any:		INVENTOR'S SIGNATURE	I CITIZENSHII						
Inventor, if any:	GIVEN NAME/FAMILY NAME Residence (City, State & Country)	INVENTOR'S SIGNATURE	CITIZENSHII						
Inventor, if any:	Residence (City, State & Country)		CITIZENSHII						
Inventor, if any:			CITIZENSHII						
Inventor, if any:	Residence (City, State & Country)		CITIZENSHII						
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Inventor, if any: see above : : : : : : : : : : : : : : : : : : :	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address	including City, State & Country)	CITIZENSHII	DATE*					
Inventor, if any: see above : : : : : : : : : : : : : : : : : : :	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME	including City, State & Country)		DATE*					
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Inventor, if any: see above : : : : : : : : : : : : : : : : : : :	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME	including City, State & Country) INVENTOR'S SIGNATURE		DATE*					
Inventor, if any: see above Full Name of Fifth Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME Residence (City, State & Country)	including City, State & Country) INVENTOR'S SIGNATURE		DATE*					
Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address	including City, State & Country) INVENTOR'S SIGNATURE including City, State & Country)		DATE*					
Inventor, if any: see above Full Name of Fifth Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address	including City, State & Country) INVENTOR'S SIGNATURE including City, State & Country)		DATE*					
Inventor, if any: see above Full Name of Fifth Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME	including City, State & Country) INVENTOR'S SIGNATURE including City, State & Country)	CITIZENSHII	DATE*					
Inventor, if any: see above full Name of Fifth Inventor, if any: see above	Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME Residence (City, State & Country) MAILING ADDRESS (Complete Street Address GIVEN NAME/FAMILY NAME	including City, State & Country) INVENTOR'S SIGNATURE including City, State & Country) INVENTOR'S SIGNATURE	CITIZENSHII	DATE*					
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